## Solutions For Healthcare

## GeneralData

**Protect every life story**™ in your lab.

# RTPH™ - 360
## Rapid Tissue Processor

*The RTP-360 Series is General Data Healthcare's premier tissue processing line. This series provides high capacity tissue processing without compromising tissue quality, thus allowing for the best possible patient diagnosis. The RTPH-360 is one of the industry's highest capacity processors for fast biopsy and overnight tissue processing.*

### Enhanced Traditional Tissue Processing For Any Size Lab

The RTPH-360 features a compact footprint with the capacity necessary to service any size lab. Ten convenient 4.5 liter bottles allow for efficient traditional processing. The RTPH-360 can also operate as a fast processor by utilizing the built-in EHE (Enhanced Heat Exchange).

### Rapid Tissue Processing Without Microwaves

For fast processing, reagents can be safely pre-heated while being pumped to the traditional vacuum pressure processing chamber by a patented device called the EHE. The EHE dramatically reduces the processing time because there is no delay caused by having to wait for reagents to warm from room temperature during the processing phase. The user can easily define rapid or traditional processes.

### Simple, User-Friendly Operation Provides Ease of Use

Your histotechs can start processing tissue right away without a steep learning curve and long training times. The user-friendly touch screen guides the user with an intuitive menu system and clear user prompts. Both rapid and traditional processing protocols can be easily defined.

### Safe for Operators and Technicians

An additional safety feature is the closed reagent system, which traps vapors and noxious fumes, eliminating xylene, formalin and alcohol fumes. This closed-loop feature also helps reduce evaporation of reagents.

### Reagent Management System Maintains Tissue Processing Quality

The RTPH-360 has an advanced Reagent Management System (RMS) that alerts the user when the reagents need changing. This feature helps maintain tissue processing quality and eliminates the need for manual shifting of reagent bottles.

### Remote Fill & Drain Protects Users and Saves Time

The built-in fill and drain allows the user to empty and refill reagent bottles and drain wax without removing them from the RTPH-360. This useful function insulates users from physical contact with reagents.

# RTPH-360 Product Specifications:

| | | | | |
|---|---|---|---|---|
| Dimensions: HxWxD (in) [cm] (including monitor) | (60x27x28.5) [153x68.6x72.4] | | Processing Programs | 17, with 1 reverse |
| Height without monitor: | (46.25 in) [117.5 cm] | | Reagent Temperature Range (°C) | Ambient, 20-60 |
| RTPH-360 weight: (506 lbs) [230 kg] | Crated: (636 lbs) [288.5 kg] | | Paraffin Temperature Range (°C) | 55-65 |
| Sample Processing Chambers | 1 | | Process Start Delay Time | Up to 2 weeks |
| Sample Baskets | 3 | | RMS (Reagent Management System) | Yes |
| Sample Processing Capacity | 300 STD, 360 with high capacity basket | | USB Ports | 4 |
| Reagent Tanks (4.5 Liter Capacity Each) | 10 + 2 Purge | | Printer Ports | 1 |
| Paraffin Containers | 3 built-in reservoirs | | Remote Alarm Port | 1 |
| EHE (Enhanced Heat Exchange) | Yes | | Network Ports (Ethernet) | 2 |
| SPC Level Sensors | Yes | | Certifications | CE/IVD/UL, TAA-Compliant |
| Reagent Partial Load Capacity | Yes | | Rating | 100/240V 50/60Hz |
| Charcoal Filters | 1 | | Available Software Languages | English, German, Italian, French, Spanish, Polish, Czech, Portuguese, Chinese |
| Remote Fill & Drain Ports | 3 (Reagents and wax) | | | |
| Wax Dumping Port | 1 | | | |
| Monitor | 15" LCD Color Touch-Screen | | | |

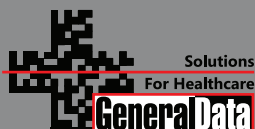| Catalog # | Description |
|---|---|
| RTPH-360 | Tissue Processor, includes:<br>• 15" color touch screen controller<br>• 3 baskets with lids<br>• 1 Basket carrier<br>• 12 reagent bottles<br>• Charcoal filter<br>• Condensate bottle<br>• Remote fill & drain kit<br>• Power cord<br>• User manual |

**Catalog # 220V:**
RTPH-360-220

## More Information

**844.643.1129**
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*General Data Healthcare helps labs enhance productivity and improve workflow with innovative products, solutions and support that focus on delivering better patient safety & care.*

Solutions For Healthcare
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